

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES	
						1 4	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
000001		12/03/2013					
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
		KSC				KSC	
NASA/John F. Kennedy Space Center Office of Procurement MAIL CODE OP KENNEDY SPACE CENTER FL 32899				NASA/Kennedy Space Center Office of Procurement MAIL CODE OP KENNEDY SPACE CENTER FL 32899			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)			
				9A. AMENDMENT OF SOLICITATION NO.			
				NNK13MS0003R			
				9B. DATED (SEE ITEM 11)			
				11/05/2013			
				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				10B. DATED (SEE ITEM 13)			
CODE				FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>2</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
	D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
A. The purpose of this amendment is to add Reference Document KSC-STD-164B, Environmental Test Methods For Ground Support Equipment Standard For John F. Kennedy Space Center, NASA. Amend Section J, Attachment table to include aforementioned document as Attachment J-08. This document is referenced in Attachment J-02 (K0000143202-SPC, REVISION B, Specification For Manifold Block Assemblies For Swing Arm Hydraulic Control System)							
B. Question/Answer (Set 1) dated Dec 3, 2013 is also attached.							
C. As a result of paragraph A (above), remove and replace with the attached NNK13MS0003R solicitation Section J (page 24).							
Continued ...							
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	D. Extend the Responses due date/time from Dec 5, 2013/1400 Local Time to Dec 9, 2013/1200 Local Time.				

Title					
Question Number	Reference: (RFP Section/SOW Section or SPEC #)	Clause #	Para #	Question/Comment	Response
(Set 1) 1	Attachment J-02 K0000143202-SPC RevB Swing Arm Hydraulic Manifold Procurement Specification (Attach J-02)/Section 4.3. & KSC-STD-164B (Attach J-08)/Section 3.3.6.			<p>Section 4.3.1, it states:</p> <p>"Testing shall be done as per KSC-STD-164B, section 3.3.6 – Vibration. Vibration testing is not required if recommended critical components, as specified in 3.6, are used."</p> <p>I am reading this to mean that as long as we use the components in section 3.6 (Below) that no further vibration testing is required?</p> <p>Also, will the LIDASH-**433/FV-ER-28DC (Listed by ATOS as a replacement for LIDASH-**433/FV-ERX-28DC) need to have the vibration testing performed?</p>	<p><i>If the final product uses valves and other components specified in section 3.6, NO FURTHER VIBRATION TESTING IS REQUIRED.</i></p> <p><i>The new valve (LIDASH-**433/FV-ER-28DC) is a direct replacement for the specified valve (LIDASH-**433/FV-ERX-28DC) and therefore DOES NOT have to be vibration tested.</i></p> <p>KSC-STD-164B, Section 3.6. is referenced in Attachment J-02.</p>

SECTION J - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

The following documents are attached hereto and made a part of this contract:

Attachment Number	Number of Pages	Attachment Title
STATEMENT OF WORK, TECHNICAL SPECIFICATIONS, and SCHEMATICS		
J-01	22	K0000143709-GEN, REVISION B, Statement Of Work For Manifold Block Assemblies For Swing Arm Hydraulic System <ul style="list-style-type: none"> Appendix A, Contract Deliverable Requirements List (CDRL)
J-02	19	K0000143202-SPC, REVISION B, Specification For Manifold Block Assemblies For Swing Arm Hydraulic Control System
J-03	2	K0000068674, REVISION A, Schematic, Swingarm Hydraulic Pressure Reduction Manifold
J-04	2	K0000067808, REVISION A, Schematic, Swingarm Hydraulic Speed Control Manifold
REFERENCE DOCUMENTS		
J-05	19	NPR 6000.1H, Requirements For Packaging, Handling, and Transportation For Aeronautical And Space Systems, Equipment, and Associated Components
J-06	29	KDP-P-5042 ADP Process Document (Revision Basic)
J-08	76	KSC-STD-164B – Environmental Test Methods For Ground Support Equipment Standard For John F. Kennedy Space Center, NASA
SAMPLE ADP FORMS		
J-07	4 3 1 1 1 1 1 1 1 1	<u>ADP Forms:</u> KDP-F-5042A ADP Inventory Checklist KDP-F-5042B ADP Index KDP-F-5042C ADP Approvals KDP-F-5042D ADP Deviation/Waiver Listing KDP-F-5042E ADP Shortages KDP-F-5042F ADP Unplanned/Deferred Work KDP-F-5042G ADP As-Designed Indentured Listing KDP-F-5042H ADP As-Built Indentured Listing KDP-F-5042J ADP Operating Time/Cycle KDP-F-5042K ADP Age Sensitive/Time Action Items

(End of Clause)

12/03/2013 Amendment 000001